

**SILVERTHIN SA050XP0****5 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	5.000 in
Outside Diameter (D)	5.500 in
Width	1/4"
Land Diameter (L <sub>1</sub> )	5.186 in
Land Diameter (L <sub>2</sub> )	5.314 in
Approximate Weight	0.24 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Inch

**Load Capacities**

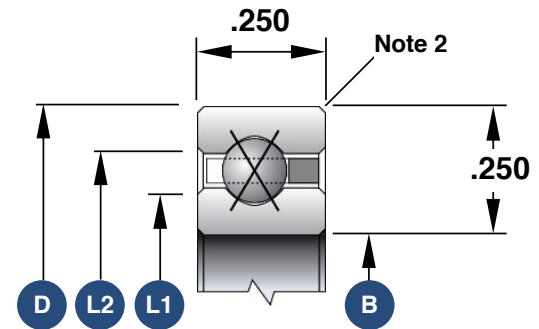
Static Radial Load	1,590 lbf
Dynamic Radial Load	860 lbf
Static Thrust Load	3,980 lbf
Dynamic Thrust Load	1,400 lbf
Static Moment Load	4,180 in-lbs
Dynamic Moment Load	1,695 in-lbs

**Interchange**

Silverthin	<a href="#">SA050XP0</a>	Kaydon	<a href="#">KA050XP0</a>	Kaydon	<a href="#">KA050XP0</a>	INA	<a href="#">CSXA050</a>
SKF	<a href="#">FPXA500</a>	FAG	<a href="#">L18QA500</a>	NSK	<a href="#">NBX12706</a>	NTN	<a href="#">KXA050</a>
SSB	<a href="#">RA050XP0</a>	RBC	<a href="#">KA050XP0*RBC</a>				

**Brass; snapover separator**

1/8" balls



1. Load capacities are not additive
2. The maximum shaft or housing fillet radius that the bearing corners will clear for this series is 0.025"
3. Race Width Tolerance: +0.000 -0.005"

**Also Available**

Open Angular Contact	<a href="#">SA050AR0</a>
Open Radial Contact	<a href="#">SA050CP0</a>
Sealed Radial Contact	<a href="#">JSA050CP0</a>
Sealed 4-Point Contact	<a href="#">JSA050XP0</a>
Open Duplexed (Back-to-Back)	<a href="#">SA050BR0</a>
Open Duplexed (Face-to-Face)	<a href="#">SA050FR0</a>